

Sunday, 7 March 2010

08:30 - 09:00 Room 1b **SCTS University: Welcome**
Mr Ian Wilson, Professor Sir Bruce Keogh and Mr Rajesh Shah

09:00 - 12:30 Room 12 **SCTS University Thoracic Surgery**
Mr Richard Page, Mr Pala Rajesh

09:00 09.00 - 9.05: Introduction / Welcome *Mr Rajesh Shah* 201

09.05 - 9.35: EBUS - Diagnosis / Staging of Lung Cancer,
Dr Robert Rintoul, Consultant Respiratory Physician at Papworth.

09.35 - 11.00: WET LAB

Station 1: EBUS, *Dr Rintoul.*

Station 2: EBUS, *Dr Munnavar (Preston).*

Station 3: Airway Stenting, *Dr William Warren (USA) and Mr M Kalkat*

11.00 - 11.15 Coffee

11.15 - 12.30 HOW TO DO IT.

Chairmen - *Mr Sion Barnard and Mr Pala Rajesh*

11.15 - 11.50 - VATS Lobectomy, *Mr William Walker*

11.50 - 12.30 - Chest Wall Resection / Reconstruction, *Dr Valerie Rusch*

09:00 - 12:30 Room 1b / 4b / 6 **SCTS University Surgery for Atrial Fibrillation**
Mr Peter Braidley, Mr Malcolm Dalrymple Hay

09:00 09.00 - 9.20: Why Intervene with Atrial Fibrillation? Room 1b 202
Dr Steve Furniss, Consultant Electrophysiologist. Freeman Road Hospital, Newcastle.

09.20 - 9.40: Understanding Atrial Fibrillation? Room 1b
Dr Maurits Allesie, Electrophysiologist. Maastricht.

09.40 - 12.00: 'Hands On Sessions' 45 minutes each

Station 1, Room 4b: The History of Intervention "Setting the Gold Standard"

Prof James Cox

Station 2, Room 4b: Alternative Energy Sources,

Dr Nicholas Doll, Leipzig

Station 3, Room 6: Concomitant Atrial Fibrillation Surgery,

Mr Sam Nashef, Papworth.

09:00 - 12:30 Room 4a / 5 **SCTS University Degenerative Mitral Valve Disease**
Mr Chris Munsch, Mr Ben Bridgewater

09.00 09.00 - 11.30: Interactive 'Minds / Hands On Sessions' 45 minutes each 203

Station 1, room 4a: Contemporary Mitral Interrogation *Dr Alain Beerebi, Argenteuil.*

Station 2, room 5: Encouraging Early Referral, *Mr Ben Bridgewater, Wythenshawe.*

Station 3, room 4a: Functional Anatomy of the Mitral Valve, *Mr Neil Moat, Brompton.*

11.30 - 12.15 (and to be concluded in afternoon)

Station 4, room 4a: Essential Principles of Repair *Mr Frank Wells, Papworth.*

Station 5, room 4a: Standard and Alternative Surgical Approaches,

Mr Chris Munsch, Leeds

Station 6, room 5: Intra-operative Decision Making, *Mr Graham Venn, St Thomas'.*

09:00 - 13:00 Room 13 **SCTS University Congenital Cardiac Surgery**
Mr Andrew Parry (Bristol)

09:30 Wet Lab on Ross Procedure in Conjunction with NHSBT, Speke. 204

12:30 - 13:30 Foyer **LUNCH**

12:15 - 13:30 Room 1b **Cardiothoracic Surgical Trainees - Working Lunch**
Mr Sunil Bhudia, Mr Tim Graham

12:30 PANEL: *Sunil Bhudia, Trainee Rep; Tim Graham, Chair SAC; Sion Barnard, Dean; Mike Lewis, Tutor; Steve Hunter, National Selection; Bob Jeffrey, Exam; Vicky Osgood, Lead Dean.* 200

13:30 - 15:00 Room 13 **SCTS University Congenital Cardiac Surgery**
Mr Andrew Parry (Bristol)

13:30 Wet Lab on Ross Procedure in Conjunction with NHSBT, Speke. 204

13:30 - 15:00 Room 4b / 6 **SCTS University Surgery for Atrial Fibrillation**
Mr Peter Braidley, Mr Malcolm Dalrymple-Hay

13:30 Interactive 'Minds / Hands On Sessions' 30 minutes each 209

Station 1, room 4b: Lone AF Surgery.

Mr Steve Hunter, Middlesbro', Dr Per Blomstrom, Uppsala.

Station 2, room 4b: Management of Left Atrial Appendage,

Mr Peter Braidley, Sheffield.

Station 3, room 6: Post-op care / Procedural results,

Mr Malcolm Dalrymple-Hay, Plymouth.

15.00 – 15.30, room 4b, Discussion – All Faculty

13:30 - 15:00 Room 4a / 5 **SCTS University Degenerative Mitral Valve Disease**
Mr Chris Munsch, Mr Ben Bridgewater

13:30 Interactive 'Minds / Hands On Sessions' 45 minutes each 209

Station 4, room 4a: Essential Principles of Repair *Mr Frank Wells, Papworth.*

Station 5, room 5: Standard and Alternative Surgical Approaches,

Mr Chris Munsch, Leeds

Station 6, room 4a: Intra-operative Decision Making, *Mr Graham Venn, St Thomas'.*

15.00 – 15.30 Discussion – All Faculty

13:30 - 16:00 Room 12 **SCTS University Thoracic Surgery**
Mr William Walker, Mr David Waller

Evidence Based Multidisciplinary Management of Lung Cancer

PANEL: *Dr Valerie Rusch, Dr Paul Taylor (medical oncologist), Dr Joe McGuire (clinical oncologist), Dr Klaus Iron (radiologist), Dr Robert Rintoul (chest physician).*

13.30 - 14.00 Stage 1a - *Ms Juliet King*

14.00 - 14.30 Synchronous Lung Tumours - *Mr Ed Black*

14.30 - 15.00 Single Station N2 Disease - *Mr Ehab Bishay*

15.00 - 15.30 Locally Advanced Lung Cancer - *Mr Martin Ucar*

15.30 - 16.00 Oligometastatic Disease - *Mr John Edwards*

13:30 - 16:45 Room 14 COVIDIEN, ACSA - Association of Cardiothoracic Surgical Care Practitioners
Mr Tobias Rankin

13:30 President's Address - *Mr Tobias Rankin (Plymouth)* 206

13:45 **A Recommended Technique for Skin Closure to Avoid the Application of Knots in 001 Suture Materials.**
S. Attaran; D.M. Pullan; B.M. Fabri (Liverpool)

13:55 **Improved Clinical Outcome Following Vein Harvesting Using Endoscopy Via Insertion of a High Vacuum Wound Drain – Results of a Randomised Pilot Study.** 002
B. Krishnamoorthy; O. Najam; M.T. Jones; T.L. Hooper; P.D. Waterworth; J. Fildes; N. Yonan (Wythenshawe)

14:05 **EVH vs Open Technique. Debate, and Business Meeting** 207
Tobias Rankin (Plymouth)

FOR: *Mr Malcolm Dalrymple-Hay (Plymouth), Mr Joe Zacharias (Blackpool)*
AGAINST: *Mr Stephen Large (Papworth), Mr Gavin Murphy (Bristol)*

15:00 Members presentation - *Peter Bhinda*

15:15 **ACSA BUSINESS MEETING**

15:00 - 17:00 Room 1b Cardiothoracic Surgical Trainees Meeting
Mr Sunil Bhudia, Mr Tim Graham

14:30 **PANEL:** *Sunil Bhudia, Trainee Rep; Tim Graham, Chair SAC; Sion Barnard, Dean; Mike Lewis, Tutor; Steve Hunter, National Selection; Bob Jeffrey, Exam; Vicky Osgood, Lead Dean.* 205

15:30 - 17:00 Foyer SCTS University - SESATS
Mr Mike Poullis

15:30 *Trial Workshop on SESATS* 208

16:30 - 17:00 Foyer **TEA**

17:00 - 18:00 Room 1b **PULSE SURGICAL Lecture**
Mr Sam Nashef, Mr Steve Hunter

The Role of Lesser Invasive Mitral Valve Surgery. 211
Dr Hugo K. Vanermen (Aalst, Belgium)

18:00 - 19:30 Room 1b **ANNUAL BUSINESS MEETING**
Mr Leslie Hamilton, Mr Graham Cooper

19:30 - 20:30 Foyer **WELCOME RECEPTION**

Musical Entertainment will be provided by the North Staffordshire University Orchestra. Conducted by Mr Chris Satur, Consultant Cardiothoracic Surgeon 212

Monday, 8 March 2010

07:00 - 08:30 Room 4b PULSE SURGICAL Thoracic Symposium

Pulse Surgical Thoracic Surgery Techo College Session

0700 Doors open : Coffee/continental breakfast

0710 Chair: Aman Coonar, Papworth

0715 The Nuss procedure: how to do it - Mr. Michael Dusmet, The Royal Brompton Hospital

0730 The modified Ravitch / sternochondroplasty: how to do it - Mr Francis Wells, Papworth Hospital

0745 STRATOS & STRACOS MedXpert systems: Early experience and functional outcomes - Aman Coonar, Papworth

Debate

This house believes that the Nuss procedure is the operation of choice for most cases of Pectus excavatum

0800 For the proposition: Mr M. Dusmet

0810 Against the proposition: Mr F Wells

0820 Discussion & Audience vote

0830 Interesting cases

Guest speakers TBC

0845 Close

07:30 - 08:45 Room 2a Exhibition Hall

Coffee - Cash Coffee Bar

08:00 - 08:50 Room 1b Papers on Scientific Research

Dr David Chambers, Professor Gianni Angelini

08:00 An Important New Angiogenic Growth Factor Brain Derived Neurotrophic Factor 003 (BDNF) with Potential for Treatment of Ischaemic Heart Disease.
P. Whitlock¹; P. Kermani¹; B. Hempstead²
¹(United Kingdom); ²(USA)

08:10 Cardiac Tumours May Provide an Intriguing Insight into Cardiac Stem Cell Biology. 004
T.A. Barker; M.L. Clarke; J.D.W. Evans; S.J. Rooney; T.R. Graham; J.G. Mascaro; I.C. Wilson; J. Frampton; D. Pagano (Birmingham)

08:20 Treatment of Ischaemia is Improved Using Multiple Isoforms of Vascular Endothelial Growth Factor (VEGF). 005
*P. Whitlock¹; N. Hackett²; R.G. Crystal²**(United Kingdom); ²(USA)*

- 08:30 Dexamethasone Arterializes Venous Endothelial Cells by Inducing MAP Kinase Phosphatase-1 (MKP-1). A Novel Anti-Inflammatory Treatment for Vein Grafts. 006
M. Zakkari; P.P. Punjabi; J.R. Anderson; P.L. Smith; D.O. Haskard; P. Evans (Hammersmith)
- 08:40 Epicardial Adipose Tissue Products Induce Atherogenic Changes in Coronary Artery Endothelial Cells. 007
K. Karastergiou; I. Evans; N.C. Ogston; J.C. Kaski; V. Mohamed-Ali; M. Jahangiri (St Georges)
- 08:50 Bone Marrow Resident and Circulating Progenitor Cells in Patients with Coronary Artery Disease Undergoing Surgical Revascularisation. 008
O. Dotsenko; Q. Xiao; Q. Xu; M. Jahangiri (St Georges)
- 08:50 - 10:00 Room 13 **PHILIPS CVIS (TOMCAT) Database Managers**
 Ms Tracey Smailes, JCUH Middlesbrough., Mr Philip Kimberley, Brompton London.
- 08:50 - 10:00 Room 1a Main Auditorium **OPENING SESSION; Paper Presentations**
 Mr Leslie Hamilton, Ms Tara Bartley, Mr Tobias Rankin
- 08:50 Pre-Flight Check List for Cardiac Surgery. 100,000 Lives Campaign. Has it Improved our Safety Record? 009
C.A. Efthymiou; S. Papaspyrou; D.J. O'Regan (Leeds)
- 09:00 The UK Experience of Pulmonary Endarterectomy Surgery, a Report of the First 500 Patients. 010
M. Berman; J. Dunning; S. Tsui; J. Arrowsmith; R. Hall; A. Klein; J. Kneeshaw; K. Sheares; J. Pepke-Zaba; D.P. Jenkins (Papworth)
- 09:10 Should Lung Resection Patients with COPD and/or Over the Age of 75 Receive Prophylactic Minitracheostomy? 011
 P. Agostini; H. Cieslik; S. Rathinam; E. Bishay; M. Kalkat; S. Singh; U.B.V. Naidu (Heartlands)
- 09:20 Intravenous Omega-3 Pre-Operatively Attenuates the Systemic Inflammatory Response Following Paediatric Cardiac Surgery. 012
Niamh Keenan; J. McGuinness; D. McLoughlin; J.S. Byrne; J.M. Redmond (Ireland)
- 09:30 GRACE Score as Novel Triage Strategy for CABG Following ACS. 013
A. Kumar; A. Tang; D.H. Roberts (Blackpool)
- 09:40 The Effect of Ex-Vivo Perfusion on the Inflammatory Cytokine Profile of the Donor Lung. 014
D.M. Karamanou; H.R. Walden; S. Bean; H. Pauli; S. Clark; A.J. Simpson; P.A. Corris; A.J. Fisher; J.H. Dark (Newcastle)
- 09:50 A Multi-Modal National Approach for Selection of Trainees into Cardiothoracic Surgery. 015
R. Aggarwal; K. Miles; K. Ahmed; S. Arora; T. Lewis; C. Sugden; A. Darzi; S. Barnard; S. Hunter; J. Pepper (United Kingdom)
- 08:30 – 10:00 Room 6 **Thoracic Sub - Committee**

Mr Graham Cooper

10:00 - 10:45	Room 2a Exhibition Hall	COFFEE	
10:45 - 11:45	Room 4a	Cardiac Surgical Papers on Aortic Valve Replacement <i>Mr Chris Young, St Thomas' London., Dr Rod Stables, Liverpool.</i>	
10:45		TAVI - The US Perspective <i>Dr Michael. Mack (USA)</i>	213
11:05		Transcatheter Aortic Valve Implantation in Patients after Previous Coronary Artery Bypass Grafting: Feasibility and Outcome. <i>V. Bapat; A. El-Gamel; C. Young; K. Wilson; D. Rafal; O. Wendler; G.K.T. TAVI GROUP (United Kingdom)</i>	016
11:15		Transcatheter Aortic Valve Implantation for High Risk Aortic Valve Stenosis. A Viable Alternative to Conventional Surgery? <i>P.A. Calvert; B.A. Ozdemir; C. Sudarshan; S. Tsui; J. Dunning; I. Rafiq; W. Watson; A.A. Klein; L.M. Shapiro; C.G. Densem (Papworth)</i>	017
11:25		Cardiac Surgery in Octogenarians is Associated with Acceptable Mortality and Above Average Quality of Life. <i>U. Dandekar; V. Rogers; N. Howell; R. Bonser; T. Graham; J. Mascaro; S. Rooney; I. Wilson; D. Pagano (Birmingham)</i>	018
11:35		Early and Late Outcome after Aortic Valve Replacement in 96 Consecutive Patients with Previous Coronary Artery Bypass Grafting and Patent Grafts. <i>D. Pousios; H. Vohra; C.W. Barlow; M.P. Haw; S.A. Livesey; S.K. Ohri; G.M. Tsang (Southampton)</i>	019
10:45 - 12:30	Room 13	PHILIPS CVIS (TOMCAT) Database Managers <i>Ms Tracey Smailes, Mr Philip Kimberley</i>	
10:45		Introduction to session <i>Mr Ben Bridgewater, Wythenshawe.</i>	214
		11:00 - 11:15 Update from Data Group, Mr James Roxburgh, Guys and St Thomas'	
11:15		Has Microsoft© Left Risk Modelling In Cardiac and Thoracic Surgery Behind? <i>M. Poullis; M. Pullan (Liverpool)</i>	020
11:25		A New Model for Performance Monitoring in Cardiac Surgery. <i>J. Nowell; A. Kourliouros; O. Valencia; V. Chandrasekaran; M. Sarsam; E.E.J. Smith; R.K. Kanagasabay; M. Jahangiri (St Georges)</i>	021

11:45	The Development of a Web-Based Electronic Integrated Care Pathway for Adult Cardiac Surgery. <i>P. Kimberley; H. Goodman; G. Cowell; B. Simkiene; O. Haskins; R. Trimlett; K. Farrow; R. Boldry; A. Morris; A. Anscombe (Brompton, London)</i>	022
12:00	Feedback from DBM managers discussion including action points , <i>Philip Kimberley, Tracey Smalles.</i>	215
	12:20 Database Managers Forum Update and close, <i>Tracey Smalles</i>	
10:45 - 11:45	Room 1b ETHICON Cardiothoracic Forum <i>Mr Mario Hughes, Mr Leslie Hamilton</i>	
10:45	Cardiothoracic Forum - First Session <i>Tara Bartley (Birmingham)</i>	216
	10.45 to 10.50 ~ Opening Remarks, <i>Tara Bartley, Nursing Representative, SCTS</i>	
	10.50 ~ 11.00 ~ Address, <i>Maura Buchanan, President of the RCN</i>	
	11.00 to 11.40 ~ Leadership Lecture, <i>Dr Carter, Chief Executive RCN.</i>	
10:45 - 11:45	Room 1a Main Auditorium Cardiac Surgical Papers on Revascularisation <i>Professor Malcolm Underwood, Mr Pankaj Kaul</i>	
10:45	A Randomised Prospective Study Comparing Three Different Vein Harvesting Techniques in the Donor Leg for Coronary Artery Bypass Grafting. <i>B. Krishnamoorthy; U.A. Khan; S. Al-Janabi; M.T. Jones; T.L. Hooper; P.D. Waterworth; J. Fildes; N. Yonan (Wythenshawe)</i>	023
10:55	Thoracic Epidural Anaesthesia Improves Early Outcomes in Patients Undergoing OPCAB Surgery: A Prospective Randomised Controlled Trial. <i>M. Caputo¹; H. Alwair¹; C. Rogers¹; A. Cohen¹; C. Monk¹; S. Tomkins¹; I. Ryder¹; C. Moscariello²; V. Lucchetti²; G.D. Angelini¹ ¹(Bristol); ²(Italy)</i>	024
11:05	Left Main Coronary Artery Stenosis Following Percutaneous Intervention Of Left Sided Coronary Vessels. <i>M. Poullis; S. Ghotkar (Liverpool)</i>	025
11:15	Does Off-Pump Coronary Artery Revascularisation Improve Long-Term Survival in Patients with Left Ventricular Dysfunction? <i>S. Attaran; M. Shaw; L. Bond; D.M. Pullan; B.M. Fabri (Liverpool)</i>	026
11:25	Young Patients with Coronary Artery Disease have Better Outcomes after Coronary Artery Bypass Surgery Compared to Percutaneous Coronary Intervention. <i>A.A. Dhanji; A.M. Habib; W.I. Awad (United Kingdom)</i>	027
10:45 - 12:30	Room 4b Cardiothoracic Managers <i>Mr Aaron Cummins, Mr Peter Bradley</i>	

Introduction: Professor Sir Bruce Keogh, Medical Director, NHS

- 11:00 Day-of-Surgery Admission is Associated with a Reduced Post-Operative Length of Stay Following Lung Resection. 028
N. Nwaejike; C.L. Evans; C.C. Paoloni; T.J.P. Batchelor (Bristol)
- 11:55 HRGs. 217

Discussion
Cummins Aaron (United Kingdom)
- 11:45 - 12:30 Room 1b **Patients' Meeting**
Mr David Geldard, Mr Pat Magee
- 11:45 Patient Preference For Coronary Artery Bypass Graft Surgery Performed On or Off-Bypass: A Questionnaire Study. 029
N. Patel; E. Akowuah; J.A. Hutter (Bristol)
- 12:05 Post Discharge Complications: What happens When the Patient Goes Home? 030
C.A. Efthymiou; D.J. O'Regan (Leeds)
- 11:45 - 12:30 Room 1a Main Auditorium **Heart Research UK Lecture:**

Professor David Taggart, Dr Rod Stables, Interventional Cardiologist, Liverpool

SYNTAX – What does it mean for the Cardiac Surgeon and Surgical Unit? 218
Dr Michael Mack (USA)
- 11:59 - 18:00 Room 14 **Council of Perfusionists: Workshop**
- 12:30 - 13:30 Room 6 **Education Sub Committee**
- 12:30 - 13:30 Room 2a Exhibition Hall **LUNCH**
- 13:30 - 15:00 Room 1a Main Auditorium **UK Cardiothoracic Surgical Activity**
Mr Ben Bridgewater, Mr Leslie Hamilton
- 13:30 Introduction *Ben Bridgewater (United Kingdom)* 219

13.35 - 13.55 Process for Service Reconfiguration - *Mr Stephen Livesey*

13.55 - 14.15 Update on Reconfiguration of Paediatric Cardiac Surgical Services
- *Mr Leslie Hamilton*

14.15 - 14.40 Variation in Lung Cancer Resection Rates - *Mr Richard Page.*

14.40 - 15.00 Future for the Blue Book - *Mr Ben Bridgewater*

13:30 - 15:00 Room 13 Patients' Meeting		
<i>Mr David Geldard, Mr Pat Magee</i>		
13:30	Exploring the Impact of Lung Resection for Carcinoma on Health Related Quality of Life <i>Sarah Deacon (Leicester)</i>	220
13:55	What are Critical Care Nurses' Perceptions of the Long-Term Mechanically Ventilated Patient the ICU Setting? <i>Lisa Mace (United Kingdom)</i>	221
14:20	Prolonged Intensive Care Stay and Subsequent Psychological Distress – a Study in Cardiac Patients <i>Maura Screatton (United Kingdom)</i>	222
15:00 - 15:45 Room 2a Exhibition Hall TEA		
15:45 – 17:00 Room 4a Thoracic Surgery – SURGERY FOR MESOTHELIOMA?		
<i>Mr John Duffy, Mr Jim McGuigan, Mr Keith Buchan</i>		
15:45	Mathematical Modelling to Obtain an Upper Estimate of the Survival Benefit Associated with Radical Surgery for Mesothelioma. <i>T. Treasure; F. Fiorentino; M. Utley (United Kingdom)</i>	031
15:55	The Mesothelioma and Radical Surgery (MARS) Trial. <i>C. Tan; D. Waller; L. Lang-Lazdunski; K. Papagiannopoulos; M. Dusmet; J.G. Edwards; T. Treasure (United Kingdom)</i>	032
16:15	Radical Surgery for Mesothelioma – a US Perspective, <i>Dr Valerie Rusch (USA)</i>	223
17:00 – 18:30 Room 4a Thoracic Surgery – Chest Drains, Air Leaks, Pulmonary Sepsis		
<i>Mr David Waller, Mr Pala Rajesh</i>		
17:00	Chest Drain Insertion - Are BTS Guidelines Being Followed? <i>N. Roberts; S. Rao; E. Beddow (United Kingdom)</i>	033
17:10	Chest Drain Insertion is Not a Harmless Procedure: Are We Performing it Safely? <i>H. Elsayed; R. Roberts; M. Emadi; E. Fontaine; M. Shackcloth (Liverpool)</i>	034
17:20	An Audit of Single Versus Double Chest Drains for Lobectomies. <i>K. Nagarajan; P. Kapsomenakis; S.M. West; A.J.B. Kirk; A. Jilaihawi (Glasgow)</i>	035
17:30	Air Leaks Following Pulmonary Resections: Is it a Patient or Surgeon Related Problem? <i>H. Elsayed; J. McShane; E. Fontaine; M. Shackcloth (Liverpool)</i>	036
17:40	Predicting Prolonged Air Leak After Standard Pulmonary Lobectomy: Computed Tomography Assessment and Risk Factor Stratification. <i>F. Petrella; S. Rizzo; D. Radice; A. Borri; D. Galetta; R. Gasparri; P. Solli; G. Veronesi; M. Bellomi; L. Spaggiari (Italy)</i>	037
17:50	A Prospective, Randomised Trial Comparing BioGlue and Vivostat for the Control of Alveolar Air Leak. <i>E. Belcher; M. Dusmet; S. Jordan; G. Ladas; E. Lim; P. Goldstraw (Brompton)</i>	038
18:00	A Prospective Randomized Controlled Study to Assess the Effectiveness of CoSeal® to Seal Air Leaks in Lung Surgery. <i>C. Tan¹; M. Utley¹; J. Pilling¹; J.D. Robb²; J.K.F. Hon¹; K.M. Harrison-Phipps¹; L. Lang-Lazdunski¹; T. Routledge¹; J.E. King¹; T. Treasure¹ ¹(United Kingdom); ²(USA)</i>	039

18:10	Pleuropulmonary Sepsis in a Tertiary Thoracic Centre: Impact of British Thoracic Society (BTS) Guidelines and MRSA Prevention on Antibiotic Choice. <i>S. Rathinam; J.C.W. Cuell; P. Cornejo; S. Sivalingam; M.S. Kalkat; P.B. Rajesh (Heartlands)</i>	040
18:20	Debridement Alone without Decortication can Achieve Lung Re-expansion in Patients with Empyema: An Observational Study. <i>Phoebe Hoon Choo Kho; J. Karunanantham; M. Leung; E. Lim (Brompton)</i>	041
15:45 - 16:55 Room 1b ETHICON Cardiothoracic Forum <i>Mr Ehab Bishay, Thoracic Surgeon, Heartlands., Ms Chrissie Harbun, SCP, Birmingham.</i>		
15:45	The Climb to Everest: Lessons from Extreme Altitude for Critically Ill Patients? <i>Chris Imray (University of Warwickshire, Walsgrave Hospital)</i>	224
16:05	Role and Value of a Dedicated Thoracic HDU: Experience of a Tertiary Centre. <i>S. Rathinam; J. Cahill; M. Jan; T. Cantlin; R. Steyn; P.B. Rajesh (Heartlands)</i>	042
16:20	Impact 5 Day Versus 7 Day Physiotherapy on Length of Stay (LOS) following Coronary Artery Bypass Graft (CABG): A Service Evaluation. <i>B. Paradza; (Middlesbrough)</i>	043
16:35	To Tie Them Down or Set Them Free: Thopaz Portable Suction Systems. <i>S. Rathinam; A. Bradley; D. Mondel; P. Keogh; T. Cantlin; P.B. Rajesh (Heartlands)</i>	044
15:45 - 16:55 Room 1a Cardiac Surgical Papers on Bleeding <i>Mr Gavin Murphy, Mr Malcolm Dalrymple Hay</i>		
15:45	Pre-operative Strategies for Jehovah's Witness' Undergoing Cardiac Surgery, <i>Dr Andrew Mumford (Bristol, United Kingdom)</i>	225
16:05	Clopidogrel and Aspirin Treatment up to Surgery Increases the Risk of Postoperative Myocardial Infarction, Bleeding and Reoperation in Patients Undergoing Isolated Coronary Bypass Grafting. <i>A. Miceli¹; P. de Siena¹; G. Aresu^{1,2,3}; S. Duggan¹; M. Iqbal¹; R. Capoun¹; F. Romeo³; G.D. Angelini¹; M. Caputo¹ (Bristol); ²; ³(Italy)</i>	045
16:15	A Novel Blood Transfusion Index (TI) for Predicting Transfusion Risk during Cardiac Surgery. <i>S. Farid; S. Sarvananthan; A. Chan; T. Hooper; B. Bridgewater; M. Jones; D. Whitaker; A. Vohra (Wythenshawe)</i>	046
16:25	Mini-Cardiopulmonary Bypass Impact on Blood Conservation Strategy in Coronary artery bypass grafting. <i>M. Abdel Aal; N. ElNahal; Y.A. AlRahman; B.M. Bakir; A. Alsaddique; M. Fouda; A.A. Alshaer (Saudi Arabia)</i>	047
16:35	Duration of Red-Cell Storage is Associated with Post-Operative Length of Stay and New Renal Complications Following Cardiac Surgery. <i>J. Sanders; S. Patel; J. Cooper; J. Berryman; D. Farrar; M. Mythen; H.E. Montgomery (UCL)</i>	048

16:45 **The Effect and Interaction of Red Cell Unit Storage Duration and
Cardiopulmonary Bypass on Post Cardiac Surgery Acute Lung Injury in Swine.** 049
*N. Patel; C. Jones; P. Ray; H. Lin; T. Toth; R. Cardigan; P.A. Sleeman; G.D. Angelini;
G.J. Murphy (Bristol)*

15:45 - 16:55 Room 6 **Data Commtee**
Mr Ben Bridgewater

17:00 - 18:30 Room 1a Main Auditorium **NovoNordisk Symposium:**

Management of Severe Bleeding following Cardiac Surgery

Mr Gavin Murphy, Mr Domenico Pagano

17:00 **Introduction: Severe bleeding post cardiac surgery; an indicator of quality
assurance.** *Gavin Murphy (United Kingdom)* 226

**17.05 - 17.25 Preoperative Assessment: Antiplatelet Agents and
Point of Care Testing.** *Dr. Andrew Mumford, University of Bristol.*

**17.25 - 17.50 Prevention: Antifibrinolytics for the Prevention of
Severe Bleeding.** *Dr Dean Ferguson, Ottawa Health Sciences.*

**17.50 - 18.10 Treatment: Factor VII for the treatment of severe
bleeding; Insight From a Randomised Trial,** *Dr Ravi Gill,
Southampton.*

18.10 - 18.30 Discussion.

18:30 - 20:00 Room 4b **Vasutek Symposium**

18:30 - 20:00 Room 4a **UK Medical Symposium**

Tuesday, 9 March 2010

07:00 - 09:00 Room 4b OFF PUMP CABG SYMPOSIUM MEDTRONIC -

07:30 - 08:45 Room 2a Exhibition Hall **Coffee - Cash Coffee Bar**

08:00 - 17:00 Room 14 **Council of Perfusionists**

08:00 - 09:00 Room 1a Main Auditorium **Cardiac Surgical Papers**
Mr Inder Birdi, Mr Kulvinder Lall

08:00 **Prevention of Post-Cardiopulmonary Bypass Acute Kidney Injury and Endothelial Dysfunction Using Sitaxsentan Sodium, an Endothelin-A Receptor Antagonist.** 050
N. Patel; H. Lin; C. Jones; T. Toth; P. Ray; P.A. Sleeman; G.D. Angelini; G.J. Murphy (Bristol)

08:10 **A Randomized Trial Comparing Antegrade Cerebral Perfusion and Deep Hypothermic Circulatory Arrest in Pulmonary Endarterectomy – PEACOG Study** 051
M. Berman; S. Tsui; J. Dunning; G. Charman; J. Armstrong; C. Freeman; L. Sharples; A. Vuylsteke; D.P. Jenkins (United Kingdom)

08:20 **Does Varying Atrio-Ventricular Delay Influence the Haemodynamics Post Coronary Artery Bypass Grafting (CABG)?** 052
K.K. Doddakula; M.N. Anjum; M. Hargrove; S. O'Callaghan; J. Hinchion; A. O'Donnell; T. Aherne (Ireland)

08:30 **Management of Acute Cardiac Failure by Intracoronary Administration of Levosimendan: Results from the First Clinical Series.** 053
E.I. Kapetanakis¹; E. Grossini²; C. Molinar²; G. Vacca²; P.P. Caimmi² (United Kingdom); ²(Italy)

08:40 **Left Ventricular Hypertrophy (LVH) Secondary to Aortic Stenosis (AS) Manifests Impaired Cardiac Metabolism: Implications for Surgical Intervention.** 054
N.J. Howell; N.E. Drury; M. Viant; H. Ashrafian; D. Pagano (United Kingdom)

09:00 - 10:00 Room 1a Main Auditorium **Cardiac Surgical Presentations**
Mr Alex Shipolini, Mr Doug Aitchison

09:00 **Administration of the Flu Vaccine Prior to Cardiopulmonary Bypass does not Alter the Inflammatory Response.** 55
N.C.R. McGonigle; W.T. McBride; A. Brennan; M.A. Armstrong (United Kingdom)

09:10 **Does Remote Ischaemic Preconditioning Protect the Heart and Kidneys in Human Coronary Artery Bypass Surgery – a Randomised Controlled Trial.** 56
I.A. Rahman; J.G. Mascaro; R.P. Steeds; M.P. Frenneaux; P. Nightingale; P. Gosling; P. Townsend; J.N. Townend; D. Green; R.S. Bonser (United Kingdom)

09:20 **Randomised Controlled Trial of Intensive Atorvastatin Pretreatment for the Prevention of Atrial Fibrillation Following Cardiac Surgery.** 57
A. Kourliouros; O. Valencia; M. Tavakkoli Hosseini; M. Sarsam; A.J. Camm; M. Jahangiri

(United Kingdom)

09:30	An Investigation of the Applicability of Rapid Molecular Amplification and Sequencing to Diagnose Patients with Suspected Infective Endocarditis. <i><u>John Yap</u>; G. Roger; S. Lee; A. Zumla; J. Huggett; S. Morris-Jones (United Kingdom)</i>	58
09:40	The Effect of Mitral Valve Surgery on the Right Ventricle: A Ventricular Strain Study. <i><u>D. Pandis</u>; J. Grapsa; D. Dawson; P. Nihoyannopoulos; P.P. Punjabi (United Kingdom)</i>	59
09:50	Independent Predictors of Recurrent Mitral Regurgitation Post Mitral Valve Surgery. Follow Up with Real time 3D Echocardiography and Speckle Tracking. <i><u>D. Pandis</u>; J. Grapsa; D. Dawson; P. Nihoyannopoulos; P.P. Punjabi (United Kingdom)</i>	60
08:45 - 10:00 Room 1b ETHICON Cardiothoracic Forum <i>Mr Gus Tang, Consultant Surgeon, Blackpool., Ms Lisa Cross, CCP, Blackpool.</i>		
08:45	Sustaining Pathways National Project; Results from the Pilot Sites. Wendy Gray, Intern Director, Heart Improvement Programme, NHS Improvement. <i><u>Wendy Gray</u> (United Kingdom)</i>	227
09:15	Development of the (extra corporal membrane oxygenation) ECMO Specialist Nurse at Specialist Centre. <i><u>Maura Maura Screamor</u>; J.A. Fowles; J. Bracken (United Kingdom)</i>	061
09:30	The Introduction of Outpatient Management for Ventricular Assist Device Recipients - A Single Centre Experience. <i><u>N. Wrightson</u>; S. Schueler; G. Mac Gowan; T. Butt; T. Pillay; D. O'leary (United Kingdom)</i>	062
09:45	Releasing Time To Care - The Productive Ward: The impact of the Process at Papworth. <i><u>J. Davis</u> (United Kingdom)</i>	063
08:45 - 10:00 Room 13 Congenital Cardiac Surgery: Paper Presentations <i>Mr Jim Pollock, Mr Kevin Watterson</i>		
09:00	The Importance of Blood Lactate Profile as a Predictor of Very Early Perioperative Mortality Following the Modified Norwood Stage I Procedure. <i><u>B. Murtuza</u>; D. Wall; T. Jones; J. Stickley; D.J. Barron; W.J. Brawn (United Kingdom)</i>	064
09:10	Prediction of Serious Morbidity after Revision Fontan Surgery- A Scoring System. <i><u>H.A. Vohra</u>; G.R. Veldtman; R. DeSilva; Z. Ahmad; S. Badle; R. Cope; A.P. Salmon; M.P. Haw (United Kingdom)</i>	065
09:20	Early Experience of Temporary Restriction of RV-PA Conduit Flow on Early Outcomes Following Modified Norwood Stage I Reconstruction. <i><u>B. Murtuza</u>; T. Jones; J. Stickley; D.J. Barron; W.J. Brawn (United Kingdom)</i>	066
09:30	Assisted Fontan Procedure: Animal and In Vitro Models and Computational Fluid Dynamics Study. <i><u>A. Corno</u>; C. Subramanian; N. Alphonso; P. Venugopal; J.C. Jarvis (United Kingdom)</i>	067
09:40	Aortic Valve Repair in the Congenital Population <i><u>Marco Pozzi</u>; A. Quarti; M. Colaneri; A. Oggianu (Italy)</i>	068

09:50	Cardiac Surgery for Adults with Congenital Heart Disease. Have we Underestimated the Demand? <i>N. Nikolaidis; G. Veldtman; A. Carroll; T. Salmon; N. Viola; M. Kaarne; M. Haw (United Kingdom)</i>	069
08:50 - 10:00	Room 1c Thoracic Surgery: Papers on Pre-operative Staging. <i>Mr Mike Cowan, Mr Mark Jones (Belfast)</i>	
08:50	Does PET Scanning Improve Survival In Patients Undergoing Potentially Curative Lung Resections For Non Small Cell Lung Cancer? <i>M. Poullis; M. Shackcloth; R. Page; N. Mediratta (United Kingdom)</i>	070
09:00	Does Routine Preoperative CT-PET Improve on an Aggressive Surgical Approach to the Suspicious Solitary Pulmonary Nodule? <i>E.W.K. Peng; S. Deacon; S. Muller; A. Nakas; A.E. Martin-Ucar; D. Waller (United Kingdom)</i>	071
09:10	The Rise of EBUS: Is this the end of Mediastinoscopy? <i>E.J. Fontaine; C. Menakaya; H. Elsayed; S. Binukrishnan; M. Walshaw; M. Ledson; R.D. Page; K. Mohan (United Kingdom)</i>	072
09:20	Intra-Tumoural Vascular Invasion as a Prognostic Factor for Overall and Disease Free Survival in Early Stage Non-Small Cell Lung Cancer. <i>B. Al-Alaq; E. McGovern; K. O'Byrne; V. Young (Ireland)</i>	073
09:30	Day-Case Thoracic Surgery. A New Concept in the UK. <i>M. Ghosh-Dastidar; R. Deshpande; K. Rajagopal; D. Andersen; M. Marrinan (United Kingdom)</i>	074
09:40	Extra-Pulmonary Bypass for the Treatment of Homogenous Emphysema. <i>M. Polkey; P. Goldstraw; S. Jordan (United Kingdom)</i>	075
09:50	Pulmonary Metastasectomy in Colorectal Cancer: Quantitative Data Synthesis of 3,504 Patients in 51 Case Series Covering 40 Years of Practice. <i>T. Treasure¹; K. Teoh²; F. Fiorentino¹; J. Hunt¹; M. Utley¹ ¹(United Kingdom); ²(Singapore)</i>	076

10:00 - 10:45 Room 2a Exhibition Hall **COFFEE**

10:45 - 12:30 Room 1a Main Auditorium

Cardiac Workshop: Surgery on the Aorta - a Regional Service?

Mr Graham Cooper, Professor Robert Bonser

10:50	Aortic Root Support in Marfan syndrome: Technical Results in the First 10 Consecutive Patients. <i>J. Pepper; T. Treasure; T. Golesworthy; S. Ganeshalingam; K.M.J. Chan; R. Mohiaddin; M. Utley (United Kingdom)</i>	077
11:00	Effective Cerebral Protection Using Near-Infrared Spectroscopy Monitoring with Antegrade Selective Cerebral Perfusion During Aortic Surgery <i>E. Senanayake; M. Komber; A. Nassef; N. Massey; G. Cooper (United Kingdom)</i>	078

11:10	The Time-Delay to Treatment in Type A Aortic Dissection: The Black-Hole of Dissection Management. <i>N. Thalji; J. Evans; A.M. Ranasinghe; V. Barnett; T.R. Graham; C.J. Mascaro; S.J. Rooney; I.C. Wilson; D. Pagano; R.S. Bonser (United Kingdom)</i>	079
11:20	Is There a Case for a Regional Aortic Service? <i>Graham Cooper (United Kingdom)</i>	228
	11.30 to 11.40 UK Results for Acute Type A Dissection - Graham Cooper	
	11.40 to 11.50 The case for concentrating expertise - Leon Hadjinikolaou	
	11.50 to 12.00 The London Experience - Chris Young	
	12.00 to 12.10 Research and database - Robert Bonser	
	12.10 to 12.30 Discussion	
10:45 - 12:30	Room 1b ETHICON Cardiothoracic Forum <i>Mr Domenico Pagano, Cardiac Surgeon, Birmingham., Ms Penny Gowland.</i>	
10:45	The Court Room In Action. <i>Dr David Burrows-Sutcliffe, Solicitor</i>	229
11:15	Documentation and Record Keeping. <i>Martine Tune, Professional Adviser, NMC</i>	230
11:45	Specialist Nurse Consenting in Thoracic Surgery: is it Satisfactory? <i>M. Devbhandari; K. Hewitt; R. Shah (United Kingdom)</i>	080
12:00	To Understand the Role of Nurse Practitioners as Non Medical Prescribers in a Cardiothoracic unit. <i>D. Sandeman (United Kingdom)</i>	081
12:15	Clinical Decision Making by Cardiac Intensive Care Nurses in the First Two Hours Following Cardiac Surgery. <i>E. Nolan (United Kingdom)</i>	082
10:45 - 12:30	Room 13 Congenital Cardiac Surgery: Workshop on Transposition Anatomy <i>Mr Babul Sethia and Mr Tim Jones</i>	
10:45	Anatomical Repair for Congenitally Corrected Transposition of the Great Arteries (CCTGA): Midterm Results. <i>D. Eaton; B. Murtuza; S. Laker; J. Stickley; P. Miller; J. DeGiovanni; O. Stumper; T. Jones; D. Barron; W.J. Brawn (United Kingdom)</i>	083
10:55	Congenitally Corrected Transposition of the Great Arteries: Morphology and Management. <i>A. Cook (United Kingdom)</i>	231
10:45 - 11:45	Room 1c Thoracic Surgical Papers: Dilemmas in N2 Disease. <i>Mr. K.Papagianopoulos, Mr Tim Batchelor</i>	
10:45	Should NICE Guidelines for Mediastinal Staging Continue to be Used? <i>I. Ahmed; R. Stuart; M. Muller; S. Stamenkovic (United Kingdom)</i>	084

10:55	Systematic Mediastinal Nodal Dissection and Stage Migration: Impact on Clinical Pathway. <i>Khalid Amer; A.Z. Khan (United Kingdom)</i>	085
11:05	Surgical Resection for Non-Small Cell Lung Cancer: Influence of Number of Lymph Nodes Dissected on Survival. <i>B. Al-Alao; E. McGovern; K. O'Byrne; V. Young (Ireland)</i>	086
11:15	Should We Operate on Microscopic N2 Non Small Cell Lung Cancer? <i>M. Poullis; N. Mediratta; M. Shackcloth; M. Carr; R. Page (United Kingdom)</i>	087
11:25	After Induction Treatment, Radiotherapy is not Superior to Surgery for N2 Disease: a Meta-Analysis of Randomised Trials. <i>A. Sadri; J. Karunannantham; F. Song; E. Lim (United Kingdom)</i>	088
11:35	Persistent N2 Disease after Neoadjuvant Chemoradiotherapy and Surgical Resection of NSCLC. <i>D.G. West; L. Coate; A. Bezjak; F. Shepherd; T.K. Waddell (Canada)</i>	089
10:45 - 12:30	Room 4b Hunterian Lecture and Transplant Papers <i>Mr Stephen Clark, Mr Stephen Large</i>	
10:45	Hunterian Lecture: Species Differences in Adenosine Metabolism: Implications for Cardiac Transplantation. <i>Mr Zain Khalpey (United Kingdom)</i>	232
11:20	Donor Heart Rate - a Marker of Myocardial Injury? <i>V.B. Dronavalli; J.N. Townend; C.A. Rogers; N.R. Banner; R.S. Bonser (United Kingdom)</i>	090
11:30	The Effect of Ex-Vivo Perfusion on the Microbiological Profile of the Donor Lung. <i>D.M. Karamanou; J. Perry; H.R. Walden; A.J. Simpson; P.A. Corris; K. Gould; A.J. Fisher; J.H. Dark (United Kingdom)</i>	091
11:40	Time-related Changes in Inflammatory and Cardiac Stress Responses in the Human Heart Donor. <i>V.B. Dronavalli; A. Normandale; P. Gosling; C.A. Rogers; N.R. Banner; R.S. Bonser (United Kingdom)</i>	092
11:50	Regulatory T Cell Immunomodulation In Patients Receiving Statins Following Cardiac Transplantation. <i>Nouman Khan; W. Critchley; C. Puchalka; J. Fildes; N. Yonan (United Kingdom)</i>	093
12:00	Cardiac Resuscitation Following Circulatory Arrest in the Non-Heart Beating Donor is Associated with Excellent Functional and Metabolic Recovery. <i>Ayyaz Ali¹; B. Xiang²; P. White¹; S. Tsui¹; E. Ashley³; S.R. Large¹; T. Lee²; R. Arora²; G. Tian²; D.H. Freed² ¹(United Kingdom); ²(Canada); ³(USA)</i>	094
12:10	Ventricular Assist Device (VAD) Therapy in Post Cardiectomy Cardiogenic Shock (PCCS): Current Practice in the United Kingdom and Republic of Ireland. <i>A. Nasir¹; G. Beattie¹; P. Bonde²; A.N.J. Graham¹ ¹(United Kingdom); ²(USA)</i>	095
12:20	Lung Transplantation from Donors over 70: Medium Term Outcomes. <i>D.G. West; M. De Perrot; K. Yasufuku; T.K. Waddell; S. Azad; M. Hutcheon; L.G. Singer; S. Keshavjee; A.F. Pierre (Canada)</i>	096

11:45 - 12:30 Room 1c **LILLY - Tudor Edwards Thoracic Surgical Lecture**
Mr Jim McGuigan, Mr John Duffy

11:45 The New TNM Classification for Lung Cancer - The New Method. 233
Valerie.W. Rusch (USA)

12:30 - 13:30 Room 2a Exhibition Hall **LUNCH**

13:30 - 15:00 Room 1c **Thoracic Surgical Papers: General and Oesophageal**
Mr Richard Page, Ms Farah Bhatti

13:30 Is Lung Cancer Screening Justifiable? 097
A. Sheel; *M.P. Poullis (United Kingdom)*

13:40 Preoperative Body mass Index Greater than 25 kg/m² is Related to a Higher 098
Incidence of Respiratory Complications After Pneumonectomy.
F. Petrella; *D. Radice; A. Borri; D. Galetta; R. Gasparri; P. Solli; G. Veronesi; L. Spaggiari (United Kingdom)*

13:50 The Effect of Morbid Obesity on Outcomes Following Oesophagectomy. 099
G. Bhamra; *C.J. Magee; N. Howes; M. Hartley; R.D. Page; M.J. Shackcloth (United Kingdom)*

14:00 Radical Oesophageal Resection and Ward Based Management 100
N.C.R. McGonigle; *P. Whitlock; A.N. Graham; K.G. McManus; J. McGuigan (United Kingdom)*

14:10 Carcinoma of the Middle and Lower Thirds of the Oesophagus Resected via the 101
Left Thoracoabdominal Approach. Peri-Operative Outcomes in 678 Patients.
E.J. Clark; *F.M. Carnochan; W.S. Walker (United Kingdom)*

14:20 Short and Long Term Effects of Post-Operative Chest Infections and 102
Unexpected Returns to the ITU Following Oesophagectomy for Cancer.
L. Hajdu; *C.J. Magee; G. Khera; N. Howes; M. Hartley; R.D. Page; M.J. Shackcloth (United Kingdom)*

14:30 The Impact of Neoadjuvant Chemotherapy on Mortality and Survival in Elderly 103
Patients Undergoing Oesophagogastrectomies.
H. Elsayed; *I. Whittle; N. Howes; M. Hartley; M. Shackcloth; E. Fontaine; R. Page (United Kingdom)*

14:40 The Impact of Systemic Fungal Infection in Patients with Rupture Oesophagus: 104
Should we be Using Antifungal Therapy Empirically?
H. Elsayed; *I. Whittle; H. Shaker; M. Shackcloth; R. Page (United Kingdom)*

14:50 'Three Tube Drainage' [TTD] of Oesophageal Perforations [OP]. 105
R. Jujjavarapu; *K.R. Jujjavarapu; J.A. McGuigan; A.D. Muir (United Kingdom)*

13:30 - 15:00 Room 1b **ETHICON Cardiothoracic Forum**
Mr John Dunning, Consultant Surgeon, Papworth, Ms Julie Quigley, Alert team Leader, Papworth

13:30 Effect of European Working Time Directive on Training and Outcome Following 106
Coronary Artery Bypass Grafting.
M. Bashir; *M. Field; A. Rashid; A. Oo (United Kingdom)*

13:45	Clinical Audit on Early Aspirin Administration Following Coronary Artery Bypass Surgery.	107
	<i>P. Gukop; O. Valencia; M. Kuppuswamy; K. Fincham; A. Kourliouros; M. Sarsam; V. Chandrasekaran (United Kingdom)</i>	
14:00	Risk Factors for Postoperative Pulmonary Complications Following Thoracic Surgery.	108
	<i>P. Agostini; H. Cieslik; S. Rathinam; S. Singh; P.B. Rajesh; R.S. Steyn; U.B.V. Naidu (United Kingdom)</i>	
14:15	Variation in Current Physiotherapy Practice of Patients Undergoing Thoracic Surgery in the UK	109
	<i>P. Agostini; S. Dromard; S. Singh; R.S. Steyn; U.B.V. Naidu (United Kingdom)</i>	
14:30	Exploring the Impact of Lung Resection for Carcinoma on Health Related Quality of Life.	110
	<i>S.E. Deacon; L. Beggs; F.D. Beggs; J.P. Duffy; A.M. Majweski; A.E. Martin-Ucar (United Kingdom)</i>	
14:45	Diversity in the Surgical Care Practitioner Role – Reflection on the Experiences During Year One of Training.	111
	<i>A. Halewood; N. Barran (United Kingdom)</i>	

13:30 - 15:00 Room 1a Main Auditorium

St JUDE Symposium: Patient Prosthetic Mismatch

Proessor David Taggart, Professor Marjan Jahangiri

13:35	Patient Prosthesis Mismatch, Early Outcome of Aortic Valve Replacement for Isolated Aortic Stenosis.	112
	<i>A.A. Hatem¹; R.H. Bilal¹; I.R. R¹; D. Keenan¹; B. Mustaf²; B. Prendergast¹ (United Kingdom); ²(Egypt)</i>	

13:45	Professor George Sutherland and Professor Marjan Jahangiri	234
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13.45 – 14.10 Definition of PPM, review of literature mainly form a surgical perspective, techniques of root enlargement, Professor Marjan Jahangiri.

14.10 – 14.30 Imaging, particularly echocardiographic definitions and diagnosis of PPM, Professor George Sutherland

14.30 – 14.50 Case presentations, Professors Jahangiri and Sutherland

14.50 – 15.00 Discussion

14:00 - 14:30 Room 4b **Exhibitors Meeting**
Mr Simon Kendall, Mr Ian Wilson, Ms Tilly Mitchell

15:00 - 15:45 Room 2a Exhibition Hall **TEA**

15:45 - 17:00 Room 4b **Cardiac Surgery Papers: Aortic Valve and Sternal Closure**
Mr Stephen Billing, Mr Neil Moat

15:45	Glucose-Insulin-Potassium Reduced the Incidence of Low Cardiac Output Syndrome (LCOS) Following Aortic Valve Replacement (AVR) <i>N.J. Howell; N.E. Drury; A.M. Ranasinghe; R.S. Bonser; T.R. Graham; J. Mascaro; S.J. Rooney; I.C. Wilson; D. Pagano (United Kingdom)</i>	113
15:55	A Novel Technique in Detecting Subclinical Changes in LV Function and Predicting Optimal Time for Surgery in Patients with Valve Disease. <i>A. Marciniak; G.R. Sutherland; M. Marciniak; A. Kourliouros; E.E.J. Smith; M. Jahangiri (United Kingdom)</i>	114
16:05	Randomized Trial of Antithrombotic Therapy after Tissue AVR. <i>Justin Nowell; H. Markus; M. Sarsam; E.E.J. Smith; M. Jahangiri (United Kingdom)</i>	115
16:15	Comparing Outcomes of Mini to Standard Aortic Valve Replacement. <i>I. Saeed; M. Tavakkoli Hosseini; M. Sarsam; E.E.J. Smith; M. Jahangiri (United Kingdom)</i>	116
16:25	Technical Lessons Learnt in Sternal Closure with Nitillium Thermoreactive Clips in 1,000 High-Risk Patients - A single Centre Cohort Study. <i>J. Dunning; S.K. Balasubramanian; V.S. Avlonitis; M. Gill; J. Ferguson; J. Wallis; S. Hunter; A. Goodwin; A. Owens; S.W.H. Kendall (United Kingdom)</i>	117
16:35	Titanium Mesh Reconstruction for Sternal Dehiscence: a Novel Technique of Sternal Repair. <i>N. Unnikrishnan; R. Mallina (United Kingdom)</i>	118
16:45	Intra-Operative Normal Saline Wash-Out of Pericardial Cavity and Sternal Wound, Reduces the Risk of Major Sternal Wound Infection. <i>T. Katbeh; R.H. Bilal; P.K. Sarkar (United Kingdom)</i>	119
15:30 - 17:00	Room 13 Congenital Cardiac Surgery: Invited Lectures <i>Professor Mark Redmond, Mr Andrew Parry</i>	
15:45	Single Centre Experience of Berlin Heart Ventricular Assist Device (VAD) in Paediatric and Adult Populations. <i>T. Butt; J. Cassidy; N. Wrightson; M. Griselli; G. MacGowan; T. Pillay; A. Hasan; S. Schueler (United Kingdom)</i>	120
15:55	'The Current Status of Mechanical Assist Devices in Congenital Cardiac Surgery - Medium and Long Term Results.' <i>Asif Hasan (United Kingdom)</i>	235
16:20	Cardio-Protection of the Developing Heart: Experimental & Clinical Aspects. Professor Saadeh Suleiman, Cardiac Physiologist, Bristol <i>Saeed Suleiman (United Kingdom)</i>	236
15:45 - 16:45	Room 1b ETHICON Cardiothoracic Forum: Paper Presentations <i>Dr Nigel Scawn, Consultant Anaesthetist Liverpool., Ms Georgina Aldous, Clinical Governance, Liverpool.</i>	
15:45	What are Critical Care Nurses' Perceptions of the Long-Term Mechanically Ventilated Patient the ICU Setting? <i>Lisa Mace (United Kingdom)</i>	121

16:00	Prolonged Intensive Care Stay and Subsequent Psychological Distress – a Study in Cardiac Patients. <i><u>Maura Maura Sreaton</u>; A. Vuylsteke; L. Sharples (United Kingdom)</i>	122
16:15	Implementation of care bundles for the insertion of central venous catheters in cardiac theatres and cardiac intensive care unit. <i><u>S. Kivi</u> (United Kingdom)</i>	123
16:30	Role of Intra-Gastric Balloon in Cardiac Surgery: 'An Adjunct to Pre-Operative Optimization for Morbid Obesity' <i><u>A. Sharkey</u>; C. Mumbi; H. Bilal; R. Ackroyd; P.K. Sarkar (United Kingdom)</i>	124
15:45 - 17:00 Room 1c Thoracic Surgical Papers <i>Mr Alan Kirk, Ms Juliet King</i>		
15:45	Uniportal VATS Surgery: Experience From a Single Centre. <i><u>A. Roubelakis</u>; A.Z. Khan; A. Modi; M. Holman; G. Casali (United Kingdom)</i>	125
15:55	Is Major VATS Resection Safe in Octogenarians? The Southampton Experience. <i><u>K. Amer</u>; A.Z. Khan; H.A. Vohra (United Kingdom)</i>	126
16:05	Implications of Lung Cancer Waiting Time Targets for Thoracic Surgeons in the UK. <i><u>M.P. Devbhandari</u>; P. Krysiak; M.T. Jones; R. Shah (United Kingdom)</i>	127
16:15	Improving Lung Cancer Resection in a Regional Thoracic Surgical Centre. <i><u>E. Addae-Boateng</u>; K.L. Ang; A.M. Martin-Ucar; S. Handagala; J.P. Duffy (United Kingdom)</i>	128
16:25	How Does Gene Expression Profile for Lung Cancer Change Based on the Timing of Acquisition? A Preliminary Study. <i><u>A. Sadri</u>; M. Freidin; N. Bhudia; A.G. Nicholson; M. Moffat; W.O. Cookson; E. Lim (United Kingdom)</i>	129
16:35	Functional outcome in Patients with Non-Small Cell Lung Cancer who Failed BTS Recommended Post-Operative Predicted Criteria for Lung Resection. <i><u>H.A. Pattenden</u>; J. Karunanatham; M. Leung; M. Beckles; S. Cooper; E. Lim (United Kingdom)</i>	130
16:45	Thoracic Surgical Patients Requiring Unscheduled Admission to ITU: An Audit on the Usefulness of Thoracoscore. <i><u>S. Qureshi</u>; D. Craig; S.D.M. West; A.J.B. Kirk (United Kingdom)</i>	131

15:45 - 17:00 Room 1a Main Auditorium

Cardiac Surgery Papers: Comorbidity and Cardiac Surgery
Mr Malcolm Dalrymple Hay, Mr Franco Ciulli

15:45	The Midterm Outlook for Patients with Early Stage Diabetes Following Coronary Revascularisation. <i><u>Priya Sastry</u>; M. Shaw; B.M. Fabri (United Kingdom)</i>	132
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15:55	<p>Preoperative Anaemia Increases Mortality and Postoperative Morbidity After Cardiac Surgery.</p> <p><u>A. Miceli</u>¹; P. de Siena¹; S. Duggan¹; F. Romeo² ; R. Capoun¹; G.D. Angelini¹; M. Caputo¹ ¹(United Kingdom); ²(Italy)</p>	133
16:05	<p>The Sick Euthyroid Syndrome Post Coronary Artery Surgery is Associated with Reduced Mid-Term Survival.</p> <p><u>A.M. Ranasinghe</u>; J.A. Franklyn; T.R. Graham; C.J. McCabe; C.J. Mascaro; S.J. Rooney; I.C. Wilson; D. Pagano; R.S. Bonser (United Kingdom)</p>	134
16:15	<p>FEV1 Predicts Length of Stay and In Hospital Mortality in Patients Undergoing Cardiac Surgery.</p> <p>D.A. McAllister; S. Wild; J.D. Maclay; A. Robson; D.E. Newby; W. MacNee; A. Innes; <u>V. Zamvar</u>; N.L. Mills (United Kingdom)</p>	135
16:25	<p>Post-Operative Renal Function is Predictive of Late Survival Following Adult Cardiac Surgery.</p> <p><u>N.J. Howell</u>; N. Freemantle; R.S. Bonser; T.R. Graham; B.E. Keogh; J. Mascaro; S.J. Rooney; I.C. Wilson; D. Pagano (United Kingdom)</p>	136
16:35	<p>The Impact of Post Operative AF on Prognosis following Cardiac Surgery</p> <p><u>Dr Ahlsson</u> (Sweden)</p>	
15:45 - 17:00	<p>Room 6 Scholarship Meeting</p> <p><i>Mr Leslie Hamilton</i></p>	
17:00 - 18:00	<p>Room 1a Main Auditorium President's Address</p> <p><i>Professor David Taggart, President Elect</i></p>	
18:00 - 18:30	<p>Room 6 Presentation Meeting</p> <p><i>Mr Simon Kendall</i></p>	
19:30 - 23:59	<p>ANNUAL DINNER</p>	

Wednesday, 10 March 2010

09:00 - 10:30 Jury's Inn Hotel **Board of Representatives**
Professor David Taggart, Mr Graham Cooper

10:30 - 11:00 **Coffee**

11:00 - 12:30 Jury's Inn Hotel **Board of Representatives**
Professor David Taggart, Mr Graham Cooper